

DOCKET NO.: WSHU-0043  
Application No.: 09/840,629  
Office Action Dated: March 8, 2005

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:  
**Jason W. Trobaugh, et al.**

Application No.: **09/840,629**

Filing Date: **April 23, 2001**

For: **Physically-Based, Probabilistic Model For Ultrasonic Images Incorporating Shape, Microstructure and System Characteristics**

Confirmation No.: **3963**

Group Art Unit: **2621**

Examiner: **Patrick L. Edwards**

EXPRESS MAIL LABEL NO: EV 615902921 US  
DATE OF DEPOSIT: September 8, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY PURSUANT TO 37 CFR § 1.111**

In response to the non-final office action dated **March 8, 2005**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- Amendments to the Specification** begin on page 2 of this paper.
- Amendments to the Claims** are reflected in the listing of the claims which begins on page 6 of this paper.
- Amendments to the Drawings** begin on page 19 of this paper and include attached replacement sheets.
- Remarks** begin on page 20 of this paper.

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